



Docket No. 740756-2033

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
Hajime KIMURA et al.) Group Art Unit: 2673
Serial No. 09/406,795) Examiner: V. Erenel
Filed: September 28, 1999)
For: TOUCH PANEL, DISPLAY DEVICE) Date: October 17, 2001
PROVIDED WITH TOUCH PANEL
AND ELECTRONIC EQUIPMENT
PROVIDED WITH DISPLAY DEVICE

7A
10/22/01

AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the non-final Office Action mailed July 17, 2001, please amend the above identified application as follows.

IN THE CLAIMS:

Please add new claims 19-77 as follows:

A1

--19. A display device comprising:
a light guide panel comprising a first transparent material over a display screen of said display device;
a plurality of optical sensors opposed to a first side face of said light guide panel, said plurality of optical sensor array having a light receiving face thereof opposed to a first side face;
a lens sheet having a light emitting face thereof opposed to a second side face of said light guide panel which is opposed to said first side face; and
an illumination means for illuminating an incident light face of said lens sheet, said illumination means opposed to said second side face of said light guide panel,

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01 FC:102
02 FC:101

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1025.00 CP

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/406,795	
	Filing Date	September 28, 1999	
	First Named Inventor	Hajime KIMURA et al.	
	Group Art Unit	2673	
	Examiner Name	V. Erenel	
Total Number of Pages in This Submission		Attorney Docket Number	740756-2033

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Other
Remarks		<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number.

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	<u>Eric J. Robinson, Reg. No. 38,285</u> Nixon Peabody LLP 8180 Greensboro Drive Suite 800 McLean, VA 22012
Signature	
Date	10-17-01

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 		
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Signature		Date

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OCT 17 2001

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1446.00)

Complete if Known

Application Number 09/406,795
 Filing Date September 28, 1999
 First Named Inventor Hajime KIMURA et al.
 Examiner Name V. Erenel
 Group Art Unit 2673
 Attorney Docket No. 740756-2033

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 19-2380

Deposit Account Name Nixon Peabody LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$ 0.00)

2. EXTRA CLAIM FEES

Total Claims 77 -20** = 57 X Fee from below 18 = Fee Paid 1026.00

Independent Claims 8 -3** = 5 X Fee from below 84 = Fee Paid 420.00

Multiple Dependent 280 = Fee Paid 0

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 1446.00)

**or number previously paid, if greater, For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English transaction	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	200	200	Extension for reply within second month	
117	920	460	460	Extension for reply within third month	
118	1,440	720	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.29(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

CERTIFICATE OF MAILING

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Name: _____

SUBMITTED BY

Name (Print/Type) Eric J. Robinson

Registration No. (Attorney/Agent)

38,285

Complete (if applicable)

Telephone 703-790-9110

Signature

Date October 17, 2001

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